

ELECTROCHEMICAL SENSOR WITHOUT NECESSITY OF CALIBRATION

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Inventor: ERITSUKU JIYAN FURENKERU; ERIKU GANIYUBIN;
JIYANNPOORU RANDEIN

Applicant: ASULAB SA

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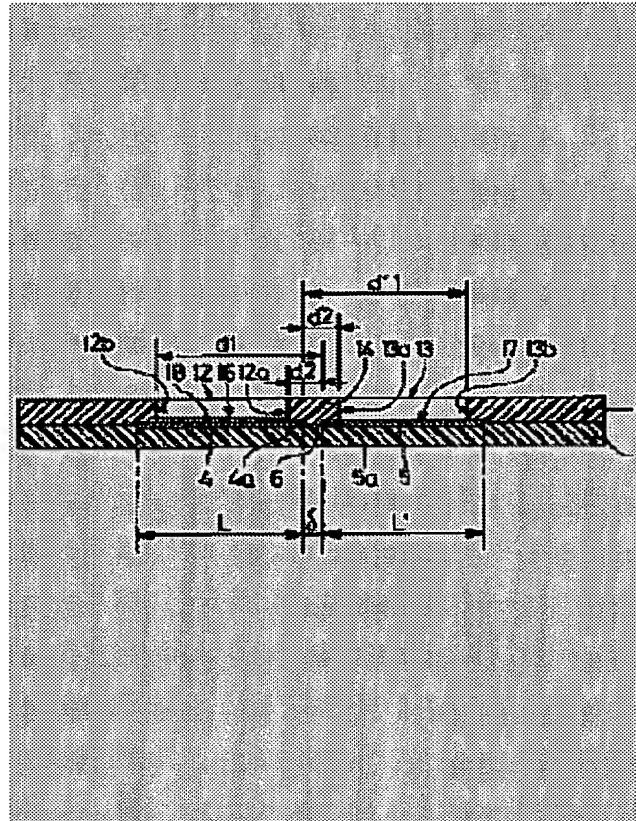
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Abstract of JP9222410

PROBLEM TO BE SOLVED: To dispense with a calibration means by a constitution wherein each of edges of both of opening sections which is at the longest distance from an edge that is not disclosed is at a prescribed distance therefrom and each of the edge at the shortest distance is positioned at a distance greater than an interval of both of strips. **SOLUTION:** At an opening section 12, a distance from an edge 5a in a strip 5 forming an electrode 17 wherein the opening section 12 is not disclosed to an edge 12b is a distance d1 which is in a range represented by an equation of (longest distance L) + δ >d1>&delta and an edge 12a which is at the shortest distance from the edge 5a is positioned on a position at a distance d2 represented by an equation of d2>&delta . Similarly, a distance of an edge 13b of an opening section 13 from an edge 4a in a strip 4 forming an electrode 16 wherein the opening section 13 is not disclosed is a distance d'1 which is in a range represented by an equation of L'+&delta >d'1>&delta and an edge 13a which is at the shortest distance from the edge 4a is positioned at a distance d'2 represented by an equation of d'2>&delta . All of the distances d1, d2, d'1, d'2 are measured in a direction perpendicular to a central line.



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